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☐ 1: [D00115](#)[gi:221059] This record was replaced or removed. See [revision history](#) for details.

LOCUS BNYVVR1 6746 bp RNA linear VRL 16-APR-1998

DEFINITION Beet necrotic yellow vein mosaic virus genome RNA-1, complete sequence.

ACCESSION D00115

VERSION D00115.1 GI:221059

KEYWORDS RNA-1.

SOURCE Beet necrotic yellow vein virus

ORGANISM [Beet necrotic yellow vein virus](#)

Viruses; ssRNA positive-strand viruses, no DNA stage; [Benyvirus](#).

REFERENCE 1 (bases 1 to 6746)

AUTHORS Bouzoubaa,S., Quillet,L., Guilley,H., Jonard,G. and Richards,K.

TITLE Nucleotide sequence of beet necrotic yellow vein virus RNA-1

J. Gen. Virol. 68, 615-626 (1987)

COMMENT [WARNING] On Feb 25, 2002 this sequence was replaced by a newer version [gi:60642](#).

Beet necrotic yellow vein virus (BNYVV) is a multicomponent soil-borne rod-shaped virus responsible for a severe disease of sugarbeet called rhizomania. BNYVV contains four single-stranded 5'-capped and 3'-polyadenylated plus-sense RNA molecules. In [1], they report the complete sequence for RNA-1, thus completing the molecular description of the BNYVV genome. Base sequences of the other three genome RNAs have already been published by the same authors.

FEATURES

Location/Qualifiers

source

1..6746

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/note="5'-capped site of genome RNA-1"

CDS

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/note="open reading frame of RNA-1"

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